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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Entecavir EP Impurity C**

#### Identification:

Chemical Name: 2-Amino-9-((1S,3R,4S)-4-hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl)-7,9-dihydro-1H-purine-6,8-dione

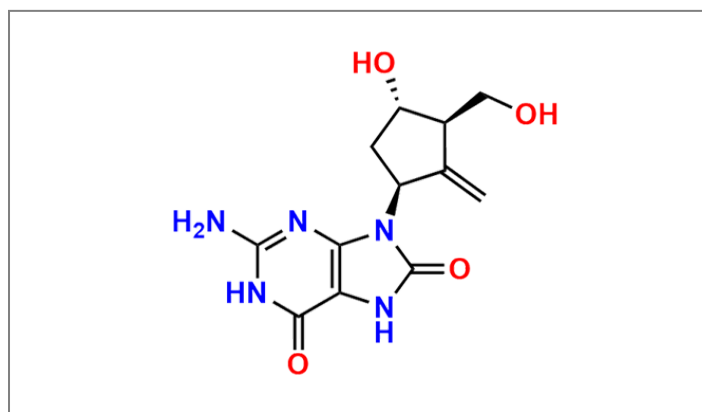
Synonyms : 8-Hydroxy Entecavir

CAS Number : 2204369-23-1

CAT Number : CP-E36003

Molecular Formula : C<sub>12</sub>H<sub>15</sub>N<sub>5</sub>O<sub>4</sub>

Molecular Weight : 293.28



#### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.